

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	27270	electroluminescent or electroluminescence or electro-luminescent electro-luminescence or (electro adj luminescent) or (electro adj luminescence)	US-PGPUB; USPAT	OR	ON	2006/02/28 12:50
S2	5544	S1 and source and drain and gate	US-PGPUB; USPAT	OR	ON	2005/09/18 14:56
S3	5205	S2 and electrode	US-PGPUB; USPAT	OR	ON	2005/09/18 14:57
S4	2629	S3 and (seal or sealant or sealed or sealing or sealer)	US-PGPUB; USPAT	OR	ON	2005/09/18 14:57
S5	2275	S4 and organic	US-PGPUB; USPAT	OR	ON	2005/09/18 14:58
S6	2261	S5 and (tft or transistor)	US-PGPUB; USPAT	OR	ON	2005/09/18 14:59
S7	453	S6 and @pd<"20021016"	US-PGPUB; USPAT	OR	ON	2005/09/18 15:00
S8	20	S7 and (trapezoid or trapezoidal)	US-PGPUB; USPAT	OR	ON	2005/09/18 15:21
S9	412	S7 and (semiconductor or semi-conductor or (semi adj conductor))	US-PGPUB; USPAT	OR	ON	2005/09/18 15:26
S10	9	(("6175345") or ("6373455") or ("6046547") or ("5742129") or ("5952037") or ("5701055") or ("5276380") or ("5294869") or ("5294870")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/18 15:33
S11	27270	electroluminescent or electroluminescence or electro-luminescent electro-luminescence or (electro adj luminescent) or (electro adj luminescence)	US-PGPUB; USPAT	OR	ON	2006/02/28 19:27
S12	5544	S11 and source and drain and gate	US-PGPUB; USPAT	OR	ON	2006/02/28 19:27
S13	5205	S12 and electrode	US-PGPUB; USPAT	OR	ON	2005/09/18 19:45
S14	2629	S13 and (seal or sealant or sealed or sealing or sealer)	US-PGPUB; USPAT	OR	ON	2006/02/28 19:28
S15	2275	S14 and organic	US-PGPUB; USPAT	OR	ON	2006/02/28 19:27
S16	2261	S15 and (tft or transistor)	US-PGPUB; USPAT	OR	ON	2005/09/18 19:45
S17	453	S16 and @pd<"20021016"	US-PGPUB; USPAT	OR	ON	2005/09/18 22:28
S18	412	S17 and (semiconductor or semi-conductor or (semi adj conductor))	US-PGPUB; USPAT	OR	ON	2005/09/18 19:45
S19	292	S18 and ("313"/\$ or "257"/\$ or "315"/\$ or "438"/\$).ccds.	US-PGPUB; USPAT	OR	ON	2005/09/18 22:28
S20	1569	S16 and @ad<"20031116"	US-PGPUB; USPAT	OR	ON	2005/09/18 22:28
S21	1102	S20 and ("313"/\$ or "257"/\$ or "315"/\$ or "438"/\$).ccds.	US-PGPUB; USPAT	OR	ON	2005/09/18 22:31
S22	810	S21 not S19	US-PGPUB; USPAT	OR	ON	2005/09/18 22:32
S23	793	S20 and ("257"/\$).ccds.	US-PGPUB; USPAT	OR	ON	2005/09/18 22:31
S24	564	S23 not S19	US-PGPUB; USPAT	OR	ON	2005/09/18 22:32
S25	1	("20040080262").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/19 00:25

## EAST Search History

S26	2799	(428/690).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/28 12:50
S27	43594	electroluminescent or electroluminescence or electro-luminescent electro-luminescence or (electro adj luminescent) or (electro adj luminescence)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:27
S28	581	S27 and source and drain and gate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:27
S29	386	S28 and organic	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:28
S30	9	S29 and (seal or sealant or sealed or sealing or sealer)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:49
S31	2	((("20030201445") or ("20030205763"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:06
S32	1	("6870186").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/28 19:33
S33	5	("20020113546"   "5294869"   "5920080"   "5929474"   "6608449").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 19:34
S34	55	"0022812"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:51
S35	3	S34 and organic	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:50
S40	112	(345/45).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:06
S41	67	(345/36).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:07
S42	1240	(345/76).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:07
S43	2799	(428/690).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:07
S44	2279	(428/917).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:07
S45	30051	electroluminescent or electroluminescence or electro-luminescent electro-luminescence or (electro adj luminescent) or (electro adj luminescence)	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S46	6336	S45 and source and drain and gate	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S47	5949	S46 and electrode	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S48	2972	S47 and (seal or sealant or sealed or sealing or sealer)	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S49	2602	S48 and organic	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S50	2585	S49 and (tft or transistor)	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S51	453	S50 and @pd<"20021016"	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S52	20	S51 and (trapezoid or trapezoidal)	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S53	412	S51 and (semiconductor or semi-conductor or (semi adj conductor))	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07

## EAST Search History

S54	9	(("6175345") or ("6373455") or ("6046547") or ("5742129") or ("5952037") or ("5701055") or ("5276380") or ("5294869") or ("5294870")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:07
S55	30051	electroluminescent or electroluminescence or electro-luminescent electro-luminescence or (electro adj luminescent) or (electro adj luminescence)	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S56	6336	S55 and source and drain and gate	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S57	5949	S56 and electrode	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S58	2972	S57 and (seal or sealant or sealed or sealing or sealer)	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S59	2602	S58 and organic	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S60	2585	S59 and (tft or transistor)	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S61	453	S60 and @pd<"20021016"	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S62	412	S61 and (semiconductor or semi-conductor or (semi adj conductor))	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S63	291	S62 and ("313"/\$ or "257"/\$ or "315"/\$ or "438"/\$).ccis.	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S64	1633	S60 and @ad<"20031116"	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S65	1149	S64 and ("313"/\$ or "257"/\$ or "315"/\$ or "438"/\$).ccis.	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S66	858	S65 not S63	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S67	839	S64 and ("257"/\$).ccis.	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S68	608	S67 not S63	US-PGPUB; USPAT	OR	ON	2006/03/01 20:07
S69	1	("20040080262").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:07
S70	2799	(428/690).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:07
S71	43594	electroluminescent or electroluminescence or electro-luminescent electro-luminescence or (electro adj luminescent) or (electro adj luminescence)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 20:07
S72	581	S71 and source and drain and gate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 20:07
S73	386	S72 and organic	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 20:07
S74	9	S73 and (seal or sealant or sealed or sealing or sealer)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 20:08
S75	2	(("20030201445") or ("20030205763")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:08
S76	1	("6870186").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/01 20:08
S77	5	("20020113546"   "5294869"   "5920080"   "5929474"   "6608449").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 20:08

## EAST Search History

S78	55	"0022812"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 20:08
S79	3	S78 and organic	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 20:08
S80	55	"0022812"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 20:08